Case No. 72182CIP3

VIA FACSIMILE NO. 571-273-8300

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

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JUL 0 7 2005

In re Application of:

JOFFE ET AL

Serial No .:

10/663,631

Filed:

SEPTEMBER 16, 2003

For:

CAPACITANCE MEASUREMENT-BASED MECHANISM FOR LOCATING OPEN TELECOMMUNICATION LINE FAULT

Sir:

Transmitted herewith is an amendment in the above-identified application.

- Applicant qualifies as a small entity under 37 CFR § 1.27. []
- A verified statement to establish small entity status under 37 CFR § 1.27 is enclosed. []
- No additional fee is required. []

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT	(Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR	(Cal. 3) PRESENT EXTRA		SMALL ENTITY			LARGE ENTITY	
FOR:					RATE	FEE		RATE	FEE
TOTAL CLAIMS	10	20			X 25	\$	QS.	X 50	\$
INDEPT CLAIMS	. 5	3	2		X 100	\$	QB	X 200	\$ 400
[] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ 180 TOTAL ADD'L FEE	\$	·QB·	+ 360 TOTAL ADD'L FEE	\$ 400

- If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

 If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space. If the "Highest Number Previously Paid For: IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.
- Authorization is given to charge the credit card as identified on the attached Credit Card Payment Form, PTO-2038 (02-2003) in the amount of \$400.00 for additional claim fees. [X]
- The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484. [X]
- PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHARLES E. WANDS [X]
- Please associate this application with Customer No. 27975. X

July 7, 2005 DATE

REG, NO. 25,649

Customer No.: 27975

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NO.010 P.2/10

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: JOFFE ET AL. Serial No. 10/663,631

Serial No. 10,000,

Filing Date: SEPTEMBER 16, 2003

Confirmation No. 1917

For: CAPACITANCE MEASUREMENT-BASED)
MECHANISM FOR LOCATING OPEN)
TELECOMMUNICATION LINE FAULT)

Atty. Docket No.: 72182CIP3

Art Unit: **2643**

Examiner: D. M. NGUYEN

VIA FACSIMILE NO. 703-872-9306

AMENDMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated May 3, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

07/07/2005 TL0111 08000052 10663631 01 FC:1201 400.90 OP